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				First Named Inventor	Yukio KATO
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	0230-0242PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)	MM-DD-YYYY		
/SC/	AA*	US-6,132,214-A1	10-17-2000	Suhonen et al.	

FOREIGN PATENT DOCUMENTS					
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		
	BA**	JP 2000-501066-A	02-22-2000		T ⁶
	BB**	JP 2003-325857-A	11-18-2003		
	BC**	JP 2003-4114831-A	04-15-2003		

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NON PATENT LITERATURE DOCUMENTS					
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	CA**	ANTONELLA, Journal of Cell Science, 2003, Vol. 117, No. 7, pages 1151-1168.			
	CB**	YING, Biochemical and Biophysical Research Communications, 2003, Vol. 308, pages 126-132.			
	CC**	OGUSHI, Experimental Medicine, 2003, Vol. 21, No. 8, pages 161-165.			
	CD**	SHIMCO, Experimental Medicine, 2003, Vol. 21, No. 8, pages 140-147.			
	CE**	INUIWA, Experimental Medicine, 2003, Vol. 21, No. 8, pages 154-160.			
	CF**	SUGI, Developmental Biology, 2003, Vol. 258, pages 252-263.			
	CG**	DAK, Life Sciences, 1994, Vol. 35, No. 4, pages 335-346.			
	CH**	MOADSIRI, Blood, 2002, Vol. 100, No. 11, p. Abstract no. 2059.			

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